Order of Operations with Decimals (A)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-7.5)^2 + (-5.3) \times (-1.9)$

$2.8 \times (-5.6) - (-7.5)^2$

$(-4.7)^2 + 8.5 \times (-9.6)$

$(8.2 + (-1.9))^2 \div (-2.7)$

$(-5.4) - (-4.6)^2 \times (-2.5)$

$(3.9)^2 - 5.7 \times 7.8$

$6.7 \times (-4.1) - (0.5)^2$

$(-1.6)^2 - (-6.7) \times (-8.8)$

$(-3.7) \times (-2.9) - (-9.4)^2$

$(-7.6) \times (-4.5) + (-1.7)^2$

Order of Operations with Decimals (A) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-7.5)^2 + (-5.3) \times (-1.9)$
$= 56.25 + (-5.3) \times (-1.9)$
$= 56.25 + 10.07$
$= 66.32$

$2.8 \times (-5.6) - (-7.5)^2$
$= 2.8 \times (-5.6) - 56.25$
$= (-15.68) - 56.25$
$= -71.93$

$(-4.7)^2 + 8.5 \times (-9.6)$
$= 22.09 + 8.5 \times (-9.6)$
$= 22.09 + (-81.6)$
$= -59.51$

$\left(8.2 + (-1.9)\right)^2 \div (-2.7)$
$= (6.3)^2 \div (-2.7)$
$= 39.69 \div (-2.7)$
$= -14.7$

$(-5.4) - (-4.6)^2 \times (-2.5)$
$= (-5.4) - 21.16 \times (-2.5)$
$= (-5.4) - (-52.9)$
$= 47.5$

$(3.9)^2 - 5.7 \times 7.8$
$= 15.21 - 5.7 \times 7.8$
$= 15.21 - 44.46$
$= -29.25$

$6.7 \times (-4.1) - (0.5)^2$
$= 6.7 \times (-4.1) - 0.25$
$= (-27.47) - 0.25$
$= -27.72$

$(-1.6)^2 - (-6.7) \times (-8.8)$
$= 2.56 - (-6.7) \times (-8.8)$
$= 2.56 - 58.96$
$= -56.4$

$(-3.7) \times (-2.9) - (-9.4)^2$
$= (-3.7) \times (-2.9) - 88.36$
$= 10.73 - 88.36$
$= -77.63$

$(-7.6) \times (-4.5) + (-1.7)^2$
$= (-7.6) \times (-4.5) + 2.89$
$= 34.2 + 2.89$
$= 37.09$

Order of Operations with Decimals (B)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-6.5) + (1.1)^2 \div (-2.2)$

$(-1.7)^2 + 4.7 \times 9.7$

$\Big((-4.4)^2 - (-2.1)\Big) \times 2.5$

$6.2 \times 5.6 + (-2.5)^2$

$(-7.4) - (8.1)^2 \div 1.5$

$(-2.3) \times 0.6 - (9.3)^2$

$(4.3)^2 - (-3.3) \times (-8.2)$

$(7.1)^2 - 2.1 \times 8.2$

$(-6.3)^2 + 0.8 \times 5.5$

$\Big(0.1 + (-3.7)^2\Big) \div (-3.5)$

Order of Operations with Decimals (B) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-6.5) + (1.1)^2 \div (-2.2)$
$= (-6.5) + 1.21 \div (-2.2)$
$= (-6.5) + (-0.55)$
$= -7.05$

$(-1.7)^2 + 4.7 \times 9.7$
$= 2.89 + 4.7 \times 9.7$
$= 2.89 + 45.59$
$= 48.48$

$\left((-4.4)^2 - (-2.1)\right) \times 2.5$
$= \left(19.36 - (-2.1)\right) \times 2.5$
$= 21.46 \times 2.5$
$= 53.65$

$6.2 \times 5.6 + (-2.5)^2$
$= 6.2 \times 5.6 + 6.25$
$= 34.72 + 6.25$
$= 40.97$

$(-7.4) - (8.1)^2 \div 1.5$
$= (-7.4) - 65.61 \div 1.5$
$= (-7.4) - 43.74$
$= -51.14$

$(-2.3) \times 0.6 - (9.3)^2$
$= (-2.3) \times 0.6 - 86.49$
$= (-1.38) - 86.49$
$= -87.87$

$(4.3)^2 - (-3.3) \times (-8.2)$
$= 18.49 - (-3.3) \times (-8.2)$
$= 18.49 - 27.06$
$= -8.57$

$(7.1)^2 - 2.1 \times 8.2$
$= 50.41 - 2.1 \times 8.2$
$= 50.41 - 17.22$
$= 33.19$

$(-6.3)^2 + 0.8 \times 5.5$
$= 39.69 + 0.8 \times 5.5$
$= 39.69 + 4.4$
$= 44.09$

$\left(0.1 + (-3.7)^2\right) \div (-3.5)$
$= (0.1 + 13.69) \div (-3.5)$
$= 13.79 \div (-3.5)$
$= -3.94$

Order of Operations with Decimals (C)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$0.8 \div ((-8.3) + 9.1)^2$

$6.4 \times 0.5 + (3.3)^2$

$(2.6 + 3.9)^2 \times 0.8$

$((-1.5) + 8.7) \div (-0.3)^2$

$(2.2)^2 \times (-7.5) + 5.2$

$(7.5)^2 + 1.5 \times 6.4$

$(-2.8)^2 - 9.7 \times (-1.7)$

$(-1.6)^2 + 9.5 \times (-0.2)$

$0.8 \times (-0.5) - (-4.6)^2$

$(-5.6) \times (-7.9) - (9.9)^2$

Order of Operations with Decimals (C) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$0.8 \div \left((-8.3) + 9.1\right)^2$
$= 0.8 \div (0.8)^2$
$= 0.8 \div 0.64$
$= 1.25$

$6.4 \times 0.5 + (3.3)^2$
$= 6.4 \times 0.5 + 10.89$
$= 3.2 + 10.89$
$= 14.09$

$(2.6 + 3.9)^2 \times 0.8$
$= (6.5)^2 \times 0.8$
$= 42.25 \times 0.8$
$= 33.8$

$\left((-1.5) + 8.7\right) \div (-0.3)^2$
$= 7.2 \div (-0.3)^2$
$= 7.2 \div 0.09$
$= 80$

$(2.2)^2 \times (-7.5) + 5.2$
$= 4.84 \times (-7.5) + 5.2$
$= (-36.3) + 5.2$
$= -31.1$

$(7.5)^2 + 1.5 \times 6.4$
$= 56.25 + 1.5 \times 6.4$
$= 56.25 + 9.6$
$= 65.85$

$(-2.8)^2 - 9.7 \times (-1.7)$
$= 7.84 - 9.7 \times (-1.7)$
$= 7.84 - (-16.49)$
$= 24.33$

$(-1.6)^2 + 9.5 \times (-0.2)$
$= 2.56 + 9.5 \times (-0.2)$
$= 2.56 + (-1.9)$
$= 0.66$

$0.8 \times (-0.5) - (-4.6)^2$
$= 0.8 \times (-0.5) - 21.16$
$= (-0.4) - 21.16$
$= -21.56$

$(-5.6) \times (-7.9) - (9.9)^2$
$= (-5.6) \times (-7.9) - 98.01$
$= 44.24 - 98.01$
$= -53.77$

Order of Operations with Decimals (D)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(2.8 - 4.4) \times (-3.5)^2$

$(3.4)^2 - 4.4 \times (-9.2)$

$(6.5 + (-7.9)) \div (-0.4)^2$

$((-3.6) + 3.6) \div (-9.3)^2$

$5.3 \times 7.8 - (5.6)^2$

$(-7.8)^2 \div 1.2 + (-7.2)$

$(2.2)^2 - (-3.6) \div 0.4$

$(3.4)^2 \times ((-4.3) + (-1.7))$

$6.5 \times 1.8 - (-0.3)^2$

$\left(5.6 - (3.2)^2\right) \times 4.8$

Order of Operations with Decimals (D) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(2.8 - 4.4) \times (-3.5)^2$
$= (-1.6) \times (-3.5)^2$
$= (-1.6) \times 12.25$
$= -19.6$

$(3.4)^2 - 4.4 \times (-9.2)$
$= 11.56 - 4.4 \times (-9.2)$
$= 11.56 - (-40.48)$
$= 52.04$

$\big(6.5 + (-7.9)\big) \div (-0.4)^2$
$= (-1.4) \div (-0.4)^2$
$= (-1.4) \div 0.16$
$= -8.75$

$\big((-3.6) + 3.6\big) \div (-9.3)^2$
$= 0 \div (-9.3)^2$
$= 0 \div 86.49$
$= 0$

$5.3 \times 7.8 - (5.6)^2$
$= 5.3 \times 7.8 - 31.36$
$= 41.34 - 31.36$
$= 9.98$

$(-7.8)^2 \div 1.2 + (-7.2)$
$= 60.84 \div 1.2 + (-7.2)$
$= 50.7 + (-7.2)$
$= 43.5$

$(2.2)^2 - (-3.6) \div 0.4$
$= 4.84 - (-3.6) \div 0.4$
$= 4.84 - (-9)$
$= 13.84$

$(3.4)^2 \times \big((-4.3) + (-1.7)\big)$
$= (3.4)^2 \times (-6)$
$= 11.56 \times (-6)$
$= -69.36$

$6.5 \times 1.8 - (-0.3)^2$
$= 6.5 \times 1.8 - 0.09$
$= 11.7 - 0.09$
$= 11.61$

$\big(5.6 - (3.2)^2\big) \times 4.8$
$= (5.6 - 10.24) \times 4.8$
$= (-4.64) \times 4.8$
$= -22.272$

Order of Operations with Decimals (E)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$1.4 \times (-9.7) - (4.2)^2$

$(-0.1) - 4.8 \times (1.5)^2$

$(6.5)^2 \div 2.5 + (-7.5)$

$(-5.8)^2 - (-3.3) \times (-3.4)$

$(7.9 - 8.1) \times (-1.5)^2$

$\left((4.1)^2 - 2.5\right) \div 0.5$

$(-7.2)^2 + (-1.4) \times (-9.5)$

$(-1.9)^2 - (-4.1) \times (-9.1)$

$(-3.5) \times (2.2)^2 - 1.1$

$(-6.6) \times \left((1.5)^2 + (-9.2)\right)$

Order of Operations with Decimals (E) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$1.4 \times (-9.7) - (4.2)^2$
$= 1.4 \times (-9.7) - 17.64$
$= (-13.58) - 17.64$
$= -31.22$

$(-0.1) - 4.8 \times (1.5)^2$
$= (-0.1) - 4.8 \times 2.25$
$= (-0.1) - 10.8$
$= -10.9$

$(6.5)^2 \div 2.5 + (-7.5)$
$= 42.25 \div 2.5 + (-7.5)$
$= 16.9 + (-7.5)$
$= 9.4$

$(-5.8)^2 - (-3.3) \times (-3.4)$
$= 33.64 - (-3.3) \times (-3.4)$
$= 33.64 - 11.22$
$= 22.42$

$(7.9 - 8.1) \times (-1.5)^2$
$= (-0.2) \times (-1.5)^2$
$= (-0.2) \times 2.25$
$= -0.45$

$\left((4.1)^2 - 2.5\right) \div 0.5$
$= (16.81 - 2.5) \div 0.5$
$= 14.31 \div 0.5$
$= 28.62$

$(-7.2)^2 + (-1.4) \times (-9.5)$
$= 51.84 + (-1.4) \times (-9.5)$
$= 51.84 + 13.3$
$= 65.14$

$(-1.9)^2 - (-4.1) \times (-9.1)$
$= 3.61 - (-4.1) \times (-9.1)$
$= 3.61 - 37.31$
$= -33.7$

$(-3.5) \times (2.2)^2 - 1.1$
$= (-3.5) \times 4.84 - 1.1$
$= (-16.94) - 1.1$
$= -18.04$

$(-6.6) \times \left((1.5)^2 + (-9.2)\right)$
$= (-6.6) \times \left(2.25 + (-9.2)\right)$
$= (-6.6) \times (-6.95)$
$= 45.87$

Order of Operations with Decimals (F)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-1.9)^2 \times (3.2 - (-3.8))$

$1.1 - 0.3 \div (0.2)^2$

$(-0.9) \times 5.1 + (6.8)^2$

$(-9.8)^2 - 2.5 \times 1.6$

$\left(4.4 + (-3.8)^2\right) \div 0.5$

$(-0.7)^2 + 4.5 \times (-3.6)$

$(-5.2)^2 + 6.2 \times 2.5$

$(-9.7) - 3.75 \times (1.6)^2$

$3.8 \times (-9.1) + (6.9)^2$

$\left(4.1 - (3.5)^2\right) \times (-6.4)$

Order of Operations with Decimals (F) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-1.9)^2 \times \left(3.2 - (-3.8)\right)$
$= (-1.9)^2 \times 7$
$= 3.61 \times 7$
$= 25.27$

$1.1 - 0.3 \div (0.2)^2$
$= 1.1 - 0.3 \div 0.04$
$= 1.1 - 7.5$
$= -6.4$

$(-0.9) \times 5.1 + (6.8)^2$
$= (-0.9) \times 5.1 + 46.24$
$= (-4.59) + 46.24$
$= 41.65$

$(-9.8)^2 - 2.5 \times 1.6$
$= 96.04 - 2.5 \times 1.6$
$= 96.04 - 4$
$= 92.04$

$\left(4.4 + (-3.8)^2\right) \div 0.5$
$= (4.4 + 14.44) \div 0.5$
$= 18.84 \div 0.5$
$= 37.68$

$(-0.7)^2 + 4.5 \times (-3.6)$
$= 0.49 + 4.5 \times (-3.6)$
$= 0.49 + (-16.2)$
$= -15.71$

$(-5.2)^2 + 6.2 \times 2.5$
$= 27.04 + 6.2 \times 2.5$
$= 27.04 + 15.5$
$= 42.54$

$(-9.7) - 3.75 \times (1.6)^2$
$= (-9.7) - 3.75 \times 2.56$
$= (-9.7) - 9.6$
$= -19.3$

$3.8 \times (-9.1) + (6.9)^2$
$= 3.8 \times (-9.1) + 47.61$
$= (-34.58) + 47.61$
$= 13.03$

$\left(4.1 - (3.5)^2\right) \times (-6.4)$
$= (4.1 - 12.25) \times (-6.4)$
$= (-8.15) \times (-6.4)$
$= 52.16$

Order of Operations with Decimals (G)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$((-4.7) + 8.1)^2 \div 0.5$

$(-2.3) \div 0.4 + (-6.4)^2$

$4.9 \div (2.2 + (-3.2))^3$

$(-5.6)^2 + 2.9 \times (-0.1)$

$(-0.1) \div (-0.5)^2 + (-5.7)$

$(-2.4)^2 \div (-4.8) + 7.9$

$(4.6)^2 \times ((-1.9) - 2.6)$

$(6.4)^2 - 7.4 \times 7.3$

$(-4.2) \times 1.4 + (-0.9)^2$

$((-7.4) - (-3.9)) \times (2.8)^2$

Order of Operations with Decimals (G) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$\left((-4.7)+8.1\right)^2 \div 0.5$
$= (3.4)^2 \div 0.5$
$= 11.56 \div 0.5$
$= 23.12$

$(-2.3) \div 0.4 + (-6.4)^2$
$= (-2.3) \div 0.4 + 40.96$
$= (-5.75) + 40.96$
$= 35.21$

$4.9 \div \left(2.2+(-3.2)\right)^3$
$= 4.9 \div (-1)^3$
$= 4.9 \div (-1)$
$= -4.9$

$(-5.6)^2 + 2.9 \times (-0.1)$
$= 31.36 + 2.9 \times (-0.1)$
$= 31.36 + (-0.29)$
$= 31.07$

$(-0.1) \div (-0.5)^2 + (-5.7)$
$= (-0.1) \div 0.25 + (-5.7)$
$= (-0.4) + (-5.7)$
$= -6.1$

$(-2.4)^2 \div (-4.8) + 7.9$
$= 5.76 \div (-4.8) + 7.9$
$= (-1.2) + 7.9$
$= 6.7$

$(4.6)^2 \times \left((-1.9)-2.6\right)$
$= (4.6)^2 \times (-4.5)$
$= 21.16 \times (-4.5)$
$= -95.22$

$(6.4)^2 - 7.4 \times 7.3$
$= 40.96 - 7.4 \times 7.3$
$= 40.96 - 54.02$
$= -13.06$

$(-4.2) \times 1.4 + (-0.9)^2$
$= (-4.2) \times 1.4 + 0.81$
$= (-5.88) + 0.81$
$= -5.07$

$\left((-7.4)-(-3.9)\right) \times (2.8)^2$
$= (-3.5) \times (2.8)^2$
$= (-3.5) \times 7.84$
$= -27.44$

Order of Operations with Decimals (H)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$3.7 \times 3.8 + (-2.3)^2$

$((-0.5) - (-6.8))^2 \div 3.5$

$(0.9)^2 - (-3.9) \times (-4.5)$

$1.7 \times 4.5 + (-4.3)^2$

$(-9.3)^2 \times ((-5.8) - (-6.8))$

$\left((3.5)^2 - (-2.6)\right) \times 0.6$

$\left((-7.3) - (-6.9)^2\right) \div 3.4$

$\left((9.3)^2 + 1.6\right) \div (-2.3)$

$0.1 - (7.8)^2 \div (-7.2)$

$(-0.7) \div 1.25 - (3.2)^2$

Order of Operations with Decimals (H) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$3.7 \times 3.8 + (-2.3)^2$
$= 3.7 \times 3.8 + 5.29$
$= 14.06 + 5.29$
$= 19.35$

$\left((-0.5) - (-6.8)\right)^2 \div 3.5$
$= (6.3)^2 \div 3.5$
$= 39.69 \div 3.5$
$= 11.34$

$(0.9)^2 - (-3.9) \times (-4.5)$
$= 0.81 - (-3.9) \times (-4.5)$
$= 0.81 - 17.55$
$= -16.74$

$1.7 \times 4.5 + (-4.3)^2$
$= 1.7 \times 4.5 + 18.49$
$= 7.65 + 18.49$
$= 26.14$

$(-9.3)^2 \times \left((-5.8) - (-6.8)\right)$
$= (-9.3)^2 \times 1$
$= 86.49 \times 1$
$= 86.49$

$\left((3.5)^2 - (-2.6)\right) \times 0.6$
$= \left(12.25 - (-2.6)\right) \times 0.6$
$= 14.85 \times 0.6$
$= 8.91$

$\left((-7.3) - (-6.9)^2\right) \div 3.4$
$= \left((-7.3) - 47.61\right) \div 3.4$
$= (-54.91) \div 3.4$
$= -16.15$

$\left((9.3)^2 + 1.6\right) \div (-2.3)$
$= (86.49 + 1.6) \div (-2.3)$
$= 88.09 \div (-2.3)$
$= -38.3$

$0.1 - (7.8)^2 \div (-7.2)$
$= 0.1 - 60.84 \div (-7.2)$
$= 0.1 - (-8.45)$
$= 8.55$

$(-0.7) \div 1.25 - (3.2)^2$
$= (-0.7) \div 1.25 - 10.24$
$= (-0.56) - 10.24$
$= -10.8$

Order of Operations with Decimals (I)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$3.7 \times (3.1 - 6.1)^3$

$(1.7)^2 - 0.2 \times (-2.7)$

$(6.3)^2 + (-6.5) \div (-1.3)$

$6.8 \times 3.4 + (-0.5)^2$

$(-7.6) \div (0.4)^2 + 6.9$

$(3.4)^2 - (-7.2) \times 7.6$

$(4.9)^2 - (-5.1) \times 3.8$

$\left((-2.9) - (-3.6)^2\right) \div (-6.1)$

$2.2 \times 6.6 - (1.2)^2$

$(8.1)^2 - 9.9 \times 2.9$

Order of Operations with Decimals (I) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$3.7 \times (3.1 - 6.1)^3$
$= 3.7 \times (-3)^3$
$= 3.7 \times (-27)$
$= -99.9$

$(1.7)^2 - 0.2 \times (-2.7)$
$= 2.89 - 0.2 \times (-2.7)$
$= 2.89 - (-0.54)$
$= 3.43$

$(6.3)^2 + (-6.5) \div (-1.3)$
$= 39.69 + (-6.5) \div (-1.3)$
$= 39.69 + 5$
$= 44.69$

$6.8 \times 3.4 + (-0.5)^2$
$= 6.8 \times 3.4 + 0.25$
$= 23.12 + 0.25$
$= 23.37$

$(-7.6) \div (0.4)^2 + 6.9$
$= (-7.6) \div 0.16 + 6.9$
$= (-47.5) + 6.9$
$= -40.6$

$(3.4)^2 - (-7.2) \times 7.6$
$= 11.56 - (-7.2) \times 7.6$
$= 11.56 - (-54.72)$
$= 66.28$

$(4.9)^2 - (-5.1) \times 3.8$
$= 24.01 - (-5.1) \times 3.8$
$= 24.01 - (-19.38)$
$= 43.39$

$\left((-2.9) - (-3.6)^2\right) \div (-6.1)$
$= \left((-2.9) - 12.96\right) \div (-6.1)$
$= (-15.86) \div (-6.1)$
$= 2.6$

$2.2 \times 6.6 - (1.2)^2$
$= 2.2 \times 6.6 - 1.44$
$= 14.52 - 1.44$
$= 13.08$

$(8.1)^2 - 9.9 \times 2.9$
$= 65.61 - 9.9 \times 2.9$
$= 65.61 - 28.71$
$= 36.9$

Order of Operations with Decimals (J)

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-8.2) \times 5.7 + (-7.9)^2$

$8.8 \times 0.9 - (-2.6)^2$

$6.7 - (-5.5)^2 \times 3.2$

$(2.9)^2 + 8.3 \times 6.6$

$(2.9)^2 - (-0.1) \times (-7.6)$

$(0.7)^2 + 5.4 \times (-9.8)$

$0.6 \times 7.5 + (-0.8)^2$

$(-1.3) \times 2.8 - (6.1)^2$

$(2.4)^2 - 8.2 \times (-6.1)$

$(-8.4)^2 \div 6.3 - (-2.4)$

Order of Operations with Decimals (J) Answers

Name: _____ Date: _____

Solve each expression using the correct order of operations.

$(-8.2) \times 5.7 + (-7.9)^2$
$= (-8.2) \times 5.7 + 62.41$
$= (-46.74) + 62.41$
$= 15.67$

$8.8 \times 0.9 - (-2.6)^2$
$= 8.8 \times 0.9 - 6.76$
$= 7.92 - 6.76$
$= 1.16$

$6.7 - (-5.5)^2 \times 3.2$
$= 6.7 - 30.25 \times 3.2$
$= 6.7 - 96.8$
$= -90.1$

$(2.9)^2 + 8.3 \times 6.6$
$= 8.41 + 8.3 \times 6.6$
$= 8.41 + 54.78$
$= 63.19$

$(2.9)^2 - (-0.1) \times (-7.6)$
$= 8.41 - (-0.1) \times (-7.6)$
$= 8.41 - 0.76$
$= 7.65$

$(0.7)^2 + 5.4 \times (-9.8)$
$= 0.49 + 5.4 \times (-9.8)$
$= 0.49 + (-52.92)$
$= -52.43$

$0.6 \times 7.5 + (-0.8)^2$
$= 0.6 \times 7.5 + 0.64$
$= 4.5 + 0.64$
$= 5.14$

$(-1.3) \times 2.8 - (6.1)^2$
$= (-1.3) \times 2.8 - 37.21$
$= (-3.64) - 37.21$
$= -40.85$

$(2.4)^2 - 8.2 \times (-6.1)$
$= 5.76 - 8.2 \times (-6.1)$
$= 5.76 - (-50.02)$
$= 55.78$

$(-8.4)^2 \div 6.3 - (-2.4)$
$= 70.56 \div 6.3 - (-2.4)$
$= 11.2 - (-2.4)$
$= 13.6$